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JULY 28, 2000

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OUALCOMM INCORPORATED SARAH KIRKPATRICK 5775 MOREHOUSE DRIVE

SAN DIEGO, CALIFORNIA 92121-1714



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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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ASSIGNOR:

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DOC DATE: 05/09/2000

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DOC DATE: 05/09/2000

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QUALCOMM INCORPORATED, A DELAWARE

CORPORATION

5775 MOREHOUSE DRIVE

SAN DIEGO, CALIFORNIA 92121-1714

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ANNE HARRELL, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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	Attorney Docket No.: 000212
TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).	
Submission Type New Resubmission (Non-Recordation) Document ID No. Correction of PTO Error Reel No. Frame No. Corrective Document Reel No. Frame No.	Conveyance Type Assignment Change of Name: License Merger Security Agreement Other:
Conveying Party(ies) Mark if additional names are attached	
NAME 1. Mark Maggenti 2. Douglas M. Crockett 3. Eric Rosen	EXECUTION DATE Month, Day, Year (MMDDYYYY) May 9, 2000 May 9, 2000 May 10, 2000
Receiving Party Mark if additional names are attached	
Name: QUALCOMM Incorporated A Delaware Corporation Address (Street number and name): 5775 Morehouse Drive Address (City, State, Zip Code): San Dicgo, California, 92121-1714	
Correspondent Name and Address	
Name: QUALCOMM Incorporated Attn: Sarah Kirkpatrick, Senior Patent Administrator Address: 5775 Morehouse Drive Address: San Diego, California 92121-1714	Telephone Number: (858) 651-1179 Facsimile: (858) 658-2502
Pages (Enter the total number of pages of the attached conveyan	ce document including any attachments)
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2.	2
3.	3.
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.	
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ASSIGNMENT

TO WHOM IT MAY CONCERN:

For the sum of One Dollar and other valuable consideration to us in hand paid, receipt of which is hereby acknowledged, be it known that we MARK MAGGENTI, a citizen of the United States of America having a place of residence at 7254 Shortline Drive, Apt. 137, San Diego, California 92122, DOUGLAS M. CROCKETT, a citizen of the United States of America having a place of residence at 4576 44" Street, San Diego, California 92115, and ERIC ROSEN, a citizen of the United States of America having a place of residence at 611 Calle Paula, Solana Beach, California 92075; have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto QUALCOMM Incorporated, a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, its successors, legal representatives, or assigns, the whole right, title and interest in and to a certain invention relating to a SYSTEM AND METHOD FOR PROVIDING GROUP COMMUNICATION SERVICES IN AN EXISTING COMMUNICATION SYSTEM by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on March 3, 2000, and assigned Serial No. 09/518,985, and all original and reissue patents granted thereof, and all divisions, and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and all foreign rights to said invention, and covenant that we have full right to do so, and agree that we will communicate to said corporation or its representatives all facts known to us respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, make all rightful oaths and generally do everything possible to aid said corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

Done at San Diego, California this 9^{-4n} day of _

Done at San Diego, California this 9 day of Man

Done at San Diego, California this 10 day of May, 2000.